CONTENTS OF VOLUME 2

Number 1, *July* 1971

Incubation Study of Nitrogen Mineralisation in Soil Treated with Dried Sewage Sludge . 1
P. R. PREMI and A. H. CORNFIELD (Great Britain)

Chlorinated Insecticide Residues Found in Soil Near Dacca, East Pakistan . . . 7
ASLAM I. NASIM, M. M. H. BAIG and K. A. LORD (West Pakistan)

Shrimps in Relation to Oxygen Depletion and Its Ecological Significance in a Polluted Estuary 13
ROBIN HUDDART and DON R. ARTHUR (Great Britain)

Kon zenstrationsanderungen bei Blattfarbstoffen Unter Dem Einfluss von Luftverunreinigungen. Ein Diskussionsbeitrag sur Pigmentanalyse 37
U. ARNDT (Germany)

Biodegradation of Pig Waste: Breakdown of Soluble Nitrogen Compounds and the Effect of Copper 49
K. ROBINSON, S. R. DRAPER and A. L. GELMAN (Great Britain)

Effects of Atmospheric Pollution on Deciduous Woodland. 1. Some Effects on Leaves of *Quercus Petraea* (Mattuschka) Leibl 57
R. J. H. WILLIAMS, M. M. LLOYD and G. R. RICKS (Great Britain)

Effects of Limestone Dust on Leaf Condition, Foliar Disease Incidence, and Leaf Surface Microflora of Native Plants 69
WILLIAM J. MANNING (USA)

Number 2, *October* 1971

Water Quality and Plankton Ecology—The Christina River, Delaware 81
M. S. SHANE, E. DE MICHELE and R. CANNON (USA)

The Santa Barbara Oil Spill: Part 1—Initial Quantities and Distribution of Pollutant Crude Oil 97
M. FOSTER, A. C. CHARTERS and M. NEUSHUL (USA)

The Santa Barbara Oil Spill: Part 2—Initial Effects on Intertidal and Kelp Bed Organisms 115
M. FOSTER, M. NEUSHUL and R. ZINGMARK (USA)

The Effect of Automobile Traffic on American Dog Tick Distribution 135
WILLIAM D. McENROE (USA)

2,5-DI-(Benzoxazole-2-YL)Thiophene, an Optical Brightener Contaminating Sludge and Fish 145
SÖREN JENSEN and OLLE PETTERSSON (Sweden)

Environ. Pollut. (2) (1971) p. 157—© Elsevier Publishing Company Ltd, England—Printed in Great Britain.